

PRODUCT LIST

MEDICAL FACE MASK NANOMEMBRANE

MEDICAL FACE MASK TYPE II ACC. TO EN 14683

Filter layer:	Non-woven fabric (Spunbond polypropylen PP + nanofiltration membrane PTFE)	Non-woven fabric (Meltblown polypropylen PP)
Expiration	5 years	5 years
No. of layers	4*	3*
Disinfection UVC	Yes**	Yes**
Bacterial filtration efficiency	> 99 %***	> 99 %***
Declaration of Conformity	Yes	Yes
Medical device acc. Council Directive No. 93/42/EEC	Yes, Class I	Yes, Class I
Size:	Universal	Universal
Colour:	Blue	Blue

PACKAGING:

1 pc in sealed foil	By agreement	By agreement
5 pcs in sealed foil	Yes (code: PM043205)	Yes (code: PM023205)
50 pcs in box	Yes (code: PM043250)	Yes (code: PM023250)
Other	By agreement	By agreement

* Outer and inner Spunbond PP layer i has a weight of 25 g / m² and thus ensures sufficient strength of welds and the whole mask, and thus increased wearing comfort.

** Shortwave germicidal UVC radiation helps with thorough disinfection of our products. EN 14683 requires a microbial purity of less than 30 cfu / 1g. Our masks, even without UVC disinfection, achieve above-standard purity of 11 cfu / 1 g and after UVC disinfection even 4 cfu / 1 g (Value tested according to the EN 14683: 2019 + AC standard in a certified laboratory).

*** For Type I the standard EN 14683: 2019 defines a minimum BFE value $\geq 95\%$, for TYPE II. even $\geq 98\%$. Our masks show BFE $\geq 99\%$. Value tested according to EN 14683: 2019 + AC in a certified laboratory.